## PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number ,

Effective November 10, 1998

09/437584

CLAIMS AS FILED - PART I (Column 1) (Column 2)					ımn 2)		SMALL ENTITY OTHER THAN TYPE OR SMALL ENTITY			
FOR			R FILED		NUMBER EXTRA		FEE	) ]	RATE	FEE
BASIC FEE		20				RATE	380.00	OR		760.00
TOTAL CLAIMS		31	minus 2	20= * \ \		X\$ 9=		OR	X\$18=	198
INDEPENDENT CLAIMS		AIMS 5	minus	3 = * 0		X39=			X78=	156
MULTIPLE DEPENDENT CLAIM PRESENT			RESENT	<del></del>				OR	•	9
* If the difference in column 1 is less than zero				oro, enter "O" in o	column 2	+130=	<b></b>	OR	+260=	
CLAIMS AS AMENDED - PART II					JOIGITHT 2	TOTAL	L	OR	TOTAL	1110
		(Column 1)	MENDED	(Column 2)	(Column 3)	SMALL	ENTITY	OR	OTHER SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**	=	X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***	=	X39=		OR	X78=	
_	FIRST PRESE	NTATION OF MI	ULTIPLE DEF	PENDENT CLAIM		+130=			+260=	
					1	TOTAL		OR	TOTAL	
						IVIAL				
		(Calumn 4)		(O a l	(Oalessa 0)	ADDIT. FEE		OR	ADDIT. FEE	
-		_ (Column 1)		(Column 2)	(Column 3)			JOR , I - I	ADDIT. FEE	ADDI
ENT B					(Column 3) PRESENT EXTRA			OR	ADDIT. FEE	ADDI- TIONAL FEE
NDMENT B	Total	CLAIMS REMAINING AFTER	Minus	HIGHEST NUMBER PREVIOUSLY	PRESENT	ADDIŤ. FEE	ADDI- TIONAL	OR	ADDIT. FEE	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	ADDIT. FEE	ADDI- TIONAL	OR	ADDIT. FEE	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE  X\$ 9=  X39=	ADDI- TIONAL	OR OR	RATE X\$18= X78=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	ADDIT. FEE  RATE  X\$ 9=  X39=  +130=	ADDI- TIONAL FEE	OR OR	RATE  X\$18=  X78=  +260=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE  X\$ 9=  X39=	ADDI- TIONAL FEE	OR OR	RATE X\$18= X78=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT  * * NTATION OF MI	Minus ULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  CENDENT CLAIM	PRESENT EXTRA	ADDIT. FEE  RATE  X\$ 9=  X39=  +130=  TOTAL	ADDI- TIONAL FEE	OR OR	RATE  X\$18=  X78=  +260=  TOTAL	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF M	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  CENDENT CLAIM	PRESENT EXTRA = =	ADDIT. FEE  RATE  X\$ 9=  X39=  +130=  TOTAL	ADDI- TIONAL FEE	OR OR	RATE  X\$18=  X78=  +260=  TOTAL	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  COlumn 1) CLAIMS REMAINING AFTER	Minus ULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA  = = (Column 3) PRESENT	RATE  X\$ 9=  X39=  +130=  TOTAL ADDIT. FEE	ADDI- TIONAL FEE	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT FEE	ADDI- TIONAL
	Independent FIRST PRESE  Total Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  CCOlumn 1) CLAIMS REMAINING AFTER AMENDMENT  *  *	Minus  ULTIPLE DEF  Minus  Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =	RATE  X\$ 9=  X39=  +130=  TOTAL ADDIT. FEE  RATE  X\$ 9=	ADDI- TIONAL FEE	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE  RATE  X\$18=	ADDI- TIONAL
AMENDMENT C AMENDMENT B	Independent FIRST PRESE  Total Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  CCOlumn 1) CLAIMS REMAINING AFTER AMENDMENT  *  *	Minus  ULTIPLE DEF  Minus  Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  **	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =	RATE  X\$ 9=  X39=  +130=  TOTAL ADDIT. FEE	ADDI- TIONAL FEE	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT FEE	ADDI- TIONAL
AMENDMENT C	Independent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  ULTIPLE DEF  Minus  Minus  ULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  PENDENT CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =	RATE  X\$ 9=  X39=  +130=  TOTAL ADDIT. FEE  RATE  X\$ 9=  X39=  +130=	ADDI- TIONAL FEE	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE  RATE  X\$18=  X78=  +260=	ADDI- TIONAL FEE
* * AMENDMENT C	Independent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  ULTIPLE DEF  Minus  Minus  ULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***	PRESENT EXTRA  = = (Column 3) PRESENT EXTRA  = = = olumn 3. an 20, enter "20."	ADDIT. FEE  RATE  X\$ 9=  X39=  +130=  TOTAL  ADDIT. FEE  RATE  X\$ 9=  X39=  +130=  TOTAL	ADDI- TIONAL FEE	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE  RATE  X\$18=  X78=	ADDI- TIONAL FEE